

Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 5/14/2018 9:35:18 PM
To: Keller, Lynn [Keller.Lynn@epa.gov]
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Hi Lynn – We understand the importance of the protectiveness statement and will defer to your judgement on the participant list. Chris

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From: Keller, Lynn [mailto:Keller.Lynn@epa.gov]
Sent: Saturday, May 12, 2018 6:33 PM
To: Fennessy, Christopher
Subject: Re: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Hi, Chris.

We requested the walk through and drive tour to enable us to complete the protectiveness determination for VI, which is one of EPA's two highest priorities at Aerojet. The staff I requested to attend are necessary in order to complete the evaluation and determine a path forward.

We are focused on the admin buildings that will continue to be used by Aerojet. However, since there is at least 1.5 years remaining before the rest of your facility closes there is still exposure potential that needs to be evaluated. Although an emergency response likely won't be needed, because there aren't ICs and LUCs in place, no formal facility closure plan that EPA has access to, and Aerojet likely cannot afford to demolish all unused structures with VI impacts or potential at the end of 2019, evaluating pathways, HVAC, and exposure is critical at this time to determine protectiveness.

We do not have all of the information we need on the buildings; we're evaluating that now. Lilian needs to see the area to better understand and evaluate the site. Matt is our expert, and if he's available he should come. The small amount of time invested on a building walk through and drive through (a few hours) is minimal and will ultimately save EPA labor hours in review.

Regarding using a junior level Gilbane person for the tour Thursday, that would not be useful to us. Aerojet is a complex site that would take a new person quite a while to catch up to speed on. Since we are evaluating protectiveness now, we don't have time to make this change and get valuable assistance from a brand new consultant person. We haven't yet determined our contracting strategy since we're transitioning to new contracts next fiscal year, but Daewon and I are working on it.

Please give me a call if we need to discuss; I know I'm available Mon from 3-4.

Thanks, Chris,
Lynn

Lynn Keller
Remedial Project Manager
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415-947-4162

On May 10, 2018, at 16:41, Fennessy, Christopher <christopher.fennessy@Rocket.com> wrote:

Thanks Lynn. You provide some compelling reasons for some participants. I agree that you and Dan are definitely important for the tour. However, I wonder what the concerns are with the Admin Buildings. Is EPA considering an emergency action based upon the concentrations identified? AR has not identified concentrations that cause this level of concern. The area is already planned for remediation and I do not believe there is any way to speed up cleanup faster than BOU. Since people are in the process of moving out of the Admin buildings other than 20006, 20015, 20019, and 20025, should the tour be focused on the buildings that will remain occupied into the future? I would like to request that a junior level person from Gilbane participate. The VI field work we have done does not require a person of Pete's level to participate. I believe a junior level person can deploy summa canisters during our events. We also need to begin to orient the junior level staff who will be conducting field oversight of sampling and remediation associated with the BOU and Area 40.

I believe you and Dan have sufficient background now that you can relate the critical information to Mat and Lilian. I will have a camera and will be happy to take photos and show you and Dan the photos for your approval prior to moving to the next area. This should ensure you have the information needed to relay to Mat and Lilian. Alternatively, you are welcome to bring a non-web based camera (no cell phone cameras – we use a Nikon Coolpix) and take your own photos (or use our camera to take the photos). I can get you a photo pass if you send me the specifics of the camera by Monday. Please note, before we leave for the day, the photos on your camera will need to be reviewed to ensure no proprietary information is accidentally captured in the photo.

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From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Thursday, May 10, 2018 3:43 PM
To: Fennessy, Christopher
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Sure, Chris.

Generally, even those of us that have been around the site (me included) could use a refresher as to how the buildings are oriented, where pathways are known or have issues, etc. As you know, the VI investigation extents are large, and it's difficult to evaluate and keep track of each building when photos aren't allowed and all of the building data isn't available (HVAC, AMPAC, etc.). Several of the admin buildings in particular are complex buildings within buildings, and it can take several visits to become familiar with them and understand VI issues and pathways present. Since EPA is currently evaluating the protectiveness determination with regard to VI, and AR's March VI evaluation report, it would be helpful to link the site with the report.

Dan is the only toxicologist involved at AR; he's requesting to participate in the building tour since he hasn't previously seen most of the insides of the buildings or the facility via car. Dan is critical since he specifically evaluates human health exposure from VI.

As you know, Matt is our VI expert for commercial buildings—the only R9 VI expert for commercial buildings we have. Lilian is eventually taking on some of Matt's sites because his work load is too much for one person. Since Aerojet will be working on VI for the foreseeable future, it is necessary to get Lilian up to speed for coverage. Due to demand on other sites, I'm not sure if Matt will be able to join us Thursday afternoon; I'll find out for sure soon.

I know Pete and I have been around the site before, but as the RPM and my consultant keeping notes on VI issues, I'd want us both to be present. No other Gilbane people beyond Pete would need to attend.

Let me know if you need more info, and I'll let you know about Matt when I hear back from him
Thanks,
Lynn

Lynn M. Keller, EI, PMP
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From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Thursday, May 10, 2018 12:31 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Hi Lynn - I have been requested to obtain a description of the purpose of the tour. Specifically, why this large of a team needs to visit the buildings. Questions specifically revolve around the participation by Gilbane and Mat, who have visited all of these buildings in the past. Additional questions regarding the participation by Lilian Abreu have also come up. I cannot explain why both Dan and Lillian need to participate. Can you please provide justification for the large group of attendees?

Thanks, Chris

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From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Thursday, May 10, 2018 12:22 PM
To: Fennessy, Christopher
Cc: Abreu, Lilian; Phillips, Peter (PPhillips@GilbaneCo.com); Plate, Mathew; Stralka, Daniel
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

I'll defer to Dan and Lilian since they haven't seen most of these areas.

Dan and Lilian, please let Chris know which buildings in particular you'd like to walk through Thurs afternoon so Chris can set it up; I'm guessing you'd like to walk through all of the Admin area buildings (20-XXX bldgs.).

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From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Wednesday, May 9, 2018 9:47 AM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Cc: Abreu, Lilian <abreu.lilian@epa.gov>; Phillips, Peter (PPhillips@GilbaneCo.com) <PPhillips@GilbaneCo.com>; Plate, Mathew <Plate.Mathew@epa.gov>; Stralka, Daniel <Stralka.Daniel@epa.gov>
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Sure. Per your e-mail below, just Admin Area buildings, correct. Will any be tenant buildings? We can plan on going out anytime after lunch. We can start our technical meeting at 0800 if you would like to ensure we have time for discussions. At this point, topics include preparation for the Public Meeting (if that is still going to occur) and responses to EPA comments on Area 40 FS. We can also discuss VI report and any comments your team has on the report.

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From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Tuesday, May 08, 2018 5:52 PM
To: Fennessy, Christopher
Cc: Abreu, Lilian; Phillips, Peter (PPhillips@GilbaneCo.com); Plate, Mathew; Stralka, Daniel
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Thanks for accommodating, Chris.

Yes, please—can we plan for a VI driving/building walk tour with you Thurs afternoon, 17 May? Please let us know what time would work.

I'm still planning on tech meetings in your office Thurs morning, 17 May. I can also attend tech meetings Weds afternoon, 16 May if we need more time to cover everything.

Thanks,
Lynn

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From: Fennessy, Christopher [<mailto:christopher.fennessy@Rocket.com>]
Sent: Tuesday, May 8, 2018 12:30 PM
To: Keller, Lynn <Keller.Lynn@epa.gov>
Subject: RE: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Hi Lynn – Aerojet Rocketdyne is closed on Friday the 18th. We would be happy to provide a tour on Thursday May 17th, either before or after our discussion on source areas and VI. Please let me know if Thursday works for your team.

Chris

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From: Keller, Lynn [<mailto:Keller.Lynn@epa.gov>]
Sent: Tuesday, May 08, 2018 12:08 PM
To: Fennessy, Christopher
Subject: [EXTERNAL] Aerojet site wide VI inv - request for site drive through/bldg walk through 18 May

Hi, Chris.

We have an internal VI meeting at Gilbane's office Friday, 18 May. Would it be possible to get a driving tour and walking tour of a few admin buildings on Fri while we're in town—either morning or afternoon? Dan Stralka and Lilian Abreu haven't seen several of these areas.

Thank you, Chris,
Lynn

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